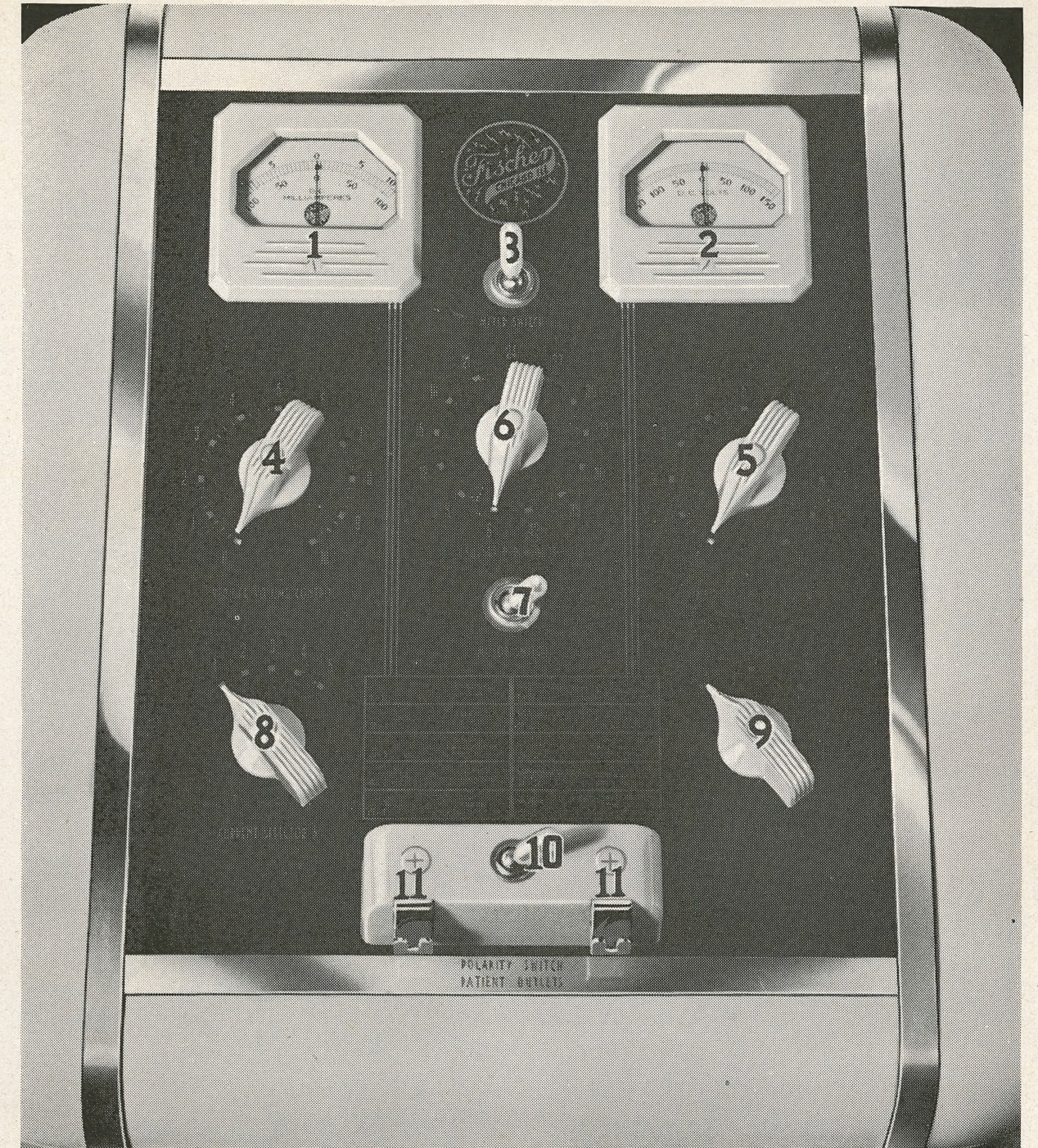


DESCRIPTION OF MECHANISM

- | | |
|---|---|
| 1 — Oscillating Tube (Cat. No. 4430). | 10 — Commutator brush — connects to collector rings 6 and 8. |
| 2 — Oscillating Tube (Cat. No. 4430). | 11 — Commutator brush for dwell surge. Connects to collector ring No. 7. |
| 3 — Rectifier Tube (Cat. No. 4429). | 12 — Commutator brush for galvanic surge. Connects to collector ring No. 9. |
| 4 — This wheel drives No. 5. When necessary, clean with gasoline. Do not use grease or driving compounds. | 13 — Remove Screw and put in 1 tablespoon Med. Grade low pourtest oil every three months. |
| 5 — This wheel drives collector rings and commutator brush holders. When necessary, clean same as No. 4. | 14 — Oil Hole. |
| 6 — This brush controls the sine wave currents. | 15 — Oil Hole in Frame immediately behind support. |
| 7 — This brush controls the dwell waves (1/4). | 16 — Oil Hole in Frame immediately behind support. |
| 8 — This brush controls rest period (2/3). | 17 — Oil Hole. |
| 9 — This brush controls the galvanic surge. | |



EXPLANATION OF NUMBERS

- | | |
|---------------------------|--------------------------|
| 1. Milliamperere Meter | 7. Main Switch |
| 2. Volt Meter | 8. Current Selector A |
| 3. Meter Switch | 9. Current Selector B |
| 4. Vernier Volume Control | 10. Pole Changing Switch |
| 5. Main Volume Control | 11. Patient's Outlets |
| 6. Surges Per Minute | |